atlantic city electric
A PHI Company

5100 Harding Highway
Mays Landing, NJ 08330

VIA ELECTRONIC PDF FORMAT TO oce@bpu.state.nj.us

August 1, 2013

Michael Winka, Director
Office of Clean Energy
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350

RE: Atlantic City Electric Net Metering Report and Interconnection Reports
N.J.A.C 14:8-4.5 and 14:8-5.9
For the Period of January 1 – June 30, 2013

Dear Mr. Winka:

Pursuant to the requirements of N.J.A.C. 14:8-4.5, enclosed is the Atlantic City Electric Company Net Metering Report for the period January 1 – June 30, 2013. Subsequent reports for the periods covering January 1 – June 30 and July 1 – December 31 will be filed by the Company on August 1 and February 1 of each year.

Sincerely,

Roger Pedersen
Manager, New Jersey Regulatory Affairs

Enc.

c: Internal Distribution (via electronic copy)
Steven Sunderhauf
Joseph Janocha
Philip Passanante, Esq.
Gina Daniels
Beth Ireland
Joshua Cadoret
Brandon Bowles

ATLANTIC CITY ELECTRIC

Net Meter Report

January 1, 2013 to June 30, 2013

July 31, 2013

	Generation Ratings Solar	Generation Ratings Wind	Generation Ratings Other	Total Generation Ratings	Number of Solar Systems	Number of Wind Systems	Number of Other Systems	Total Number of Systems
System Added (1)								
January	4,293.550	-	-	4,293.550	166	-	-	166
February	870.385	-	-	870.385	76	-	-	76
March	1,979.615	-	-	1,979.615	92	-	-	92
April	1,506.445	-	-	1,506.445	87	-	-	87
May	1,984.430	-	-	1,984.430	171	-	-	171
June	651.905	-	-	651.905	85	-	-	85
	11,286.330	-	-	11,286.330	677	-	-	677
Total Systems at end of Period (1)								
	105,259.806	337.200	-	105,597.006	4,613	30	-	4,643

Month	Days (a)	Total Generation Ratings Solar (b)	Total Generation Ratings Wind (c)	Total Generation Ratings Other	Total Generation Ratings (f)	Current Month kWh Consumption (g)	Estimated kWh Supplied to Distribution System by Customer-generators (2) (h)	Estimated kWh Delivered to Customer-Generator through the Distribution system (5) *(g + h)*	Anniversary Credits	Number of Accounts with Anniversary
January	31	98,267.026	337.200	-	98,604.226	28,176,434	11,032,831		$(22,092.16)	97
February	28	99,137.411	337.200	-	99,474.611	26,730,146	10,052,873		$ (6,818.81)	82
March	31	101,117.026	337.200	-	101,454.226	25,194,185	11,350,891		$(15,637.69)	135
April	30	102,623.471	337.200	-	102,960.671	20,091,749	11,147,430		$ (6,787.29)	153
May	31	104,607.901	337.200	-	104,945.101	19,251,882	11,740,473		$(16,760.18)	225
June	30	105,259.806	337.200	-	105,597.006	22,503,445	11,432,154		$(21,498.65)	198
Total						141,947,840	66,756,652	208,704,492	$(89,594.78)	890

1 This represents the number of systems. A single customer may have multiple systems.

2 The total estimated amount of energy supplied by the Customer-generator to the distribution system is the sum of the estimated monthly generation calculated by type (3 + 4 below)..

3 The monthly estimated solar generation is based on the total generation rating of systems installed and activated by the end of each month during the reporting period times the solar array's inverter estimated efficiency (80%) * 4.5 (NREL's average hours of sunlight per day for New Jersey) * calendar days for month. This formula is based on an annual standard used in other Company jurisdictions. Note that this estimate does not take into account the variations in the site-specific installation details, such as array orientation, tracking devices and obstacles that can cast a shadow) and/or panels that fail to meet the manufacturer's minimum output rating. It also does not take into consideration that the average hours of sunlight per day may differ for different months. (b * .8 * 4.5 * a)

4 The estimated monthly amount of WIND generation is based on the rating installed and activated by the end of each month during the reporting period times the windmill's inverter estimated efficiency (80%) * 33% (national average for wind generation output efficiency for 2007) * 24 hours * day in calendar month. (c * .8 * .33 * 24 * a)

5 The estimated kilowatt hours delivered to the customer-generator through the distribution system is calculated by taking the customer-generator estimated energy supplied to the distribution system plus the customer-generators' actual consumption either positive or negative for the billing months during the reporting period.